PAJ

- CARD READING SYSTEM

AB - PURPOSE: To attain card reading allowed to set up a precise stop position by detecting the existence of short-circuiting in a short-circuit detecting contact at the load of a card to a card reader.

- CONSTITUTION: A clock signal output is supplied to a CPU12 in the card reader 1 and also supplied to a CPU20 in an IC card 10 through a contact 9d and a terminal 10d. Interfaces 16, 19 convert parallel data sent from the CPU into serial data and transmit the serial data to the opposite interfaces. Data are transmitted from the interface 16 to the interface 19 through a contact 9f and a terminal 10f. On the other hand, data transmission from the interface 19 to the interface 16 is executed through a contact 9e and a terminal 10e. When detecting the floating status of the short-circuit detecting contacts 9a, 9g, the CPU12 judges that the loaded card is a magnetic card.

PN - JP61020185 A 19860128

PD - 1986-01-28 ABD - 19860614

ABV - 010169

AP - JP19840140188 19840705

GR - P468

PA - TATEISHI DENKI KK

IN - YABUUCHI MASAMI; others: 01

I - G06K19/00 ;G06F15/30 ;G07D9/00 ;G07F7/08 ;G11B19/12

